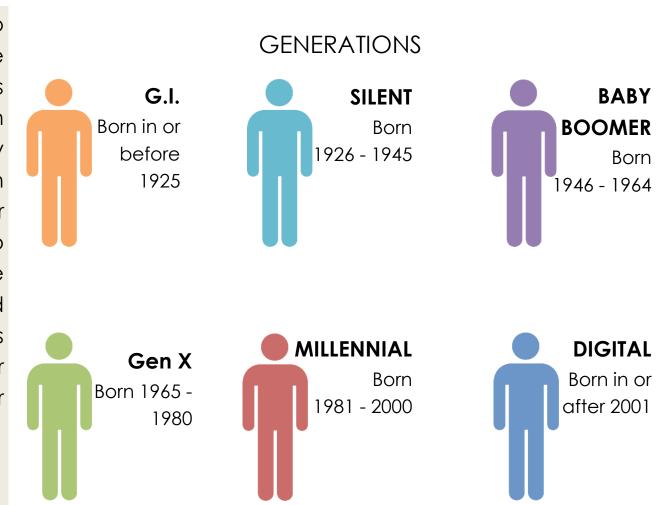
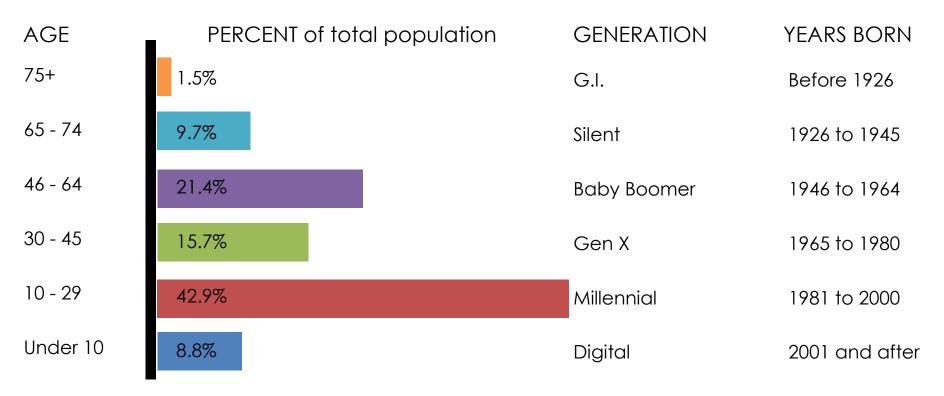
#### Centre County, Pennsylvania in 2010 and 2020

The year 2010 marked two important milestones: the U.S. Census Bureau's decennial population count and, the Baby Boomer Generation began to retire from the labor force. The year 2010 also reflected a very small time frame in which the United States had six generations within the population, four of which were in the labor force working side-by-side.

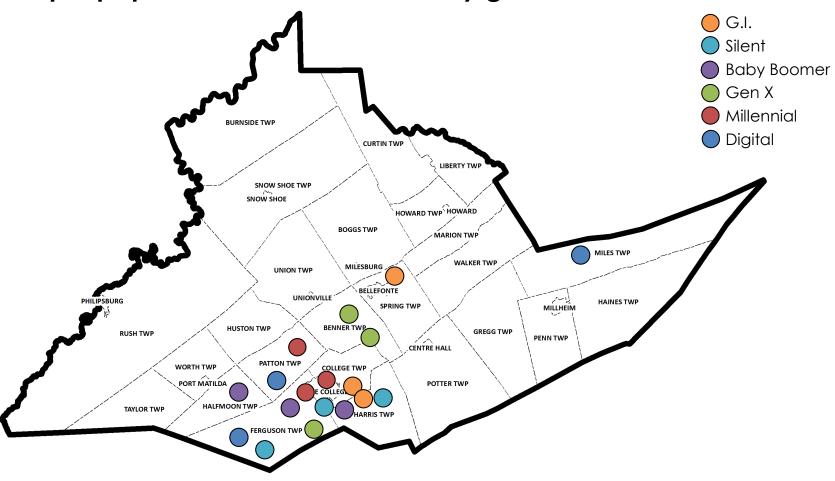


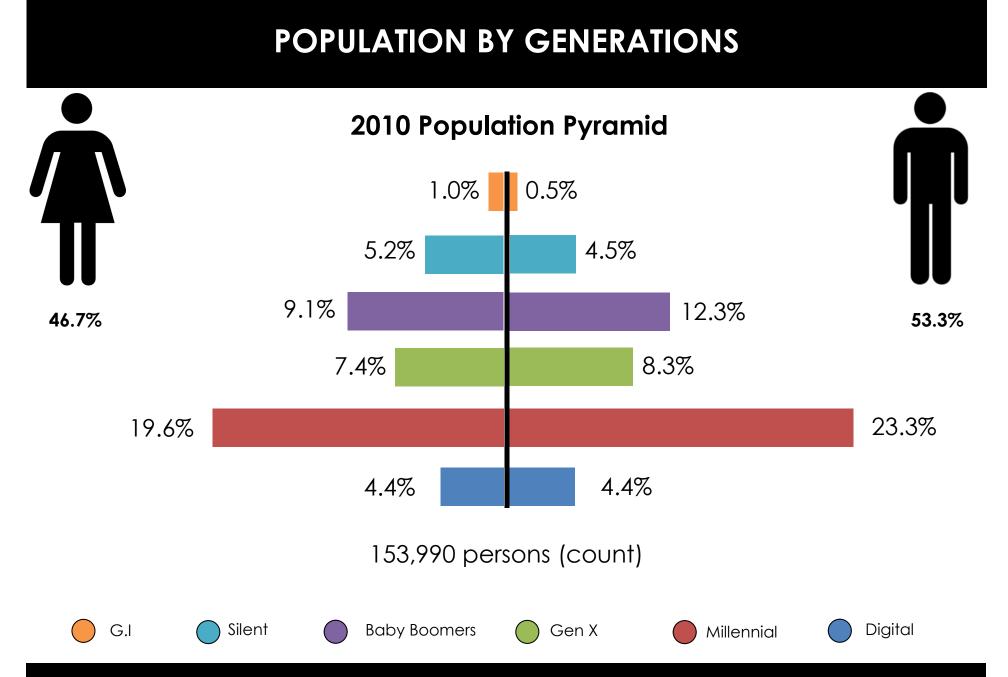
#### **Centre County 2010**



The Youth Ratio is 1:5.8; for every persons under age 15, there are 5.8 adults aged 15 to 64. The Senior Ratio is 1:6.7; for every persons age 65 and older, there are 6.7 adults aged 15 to 64.

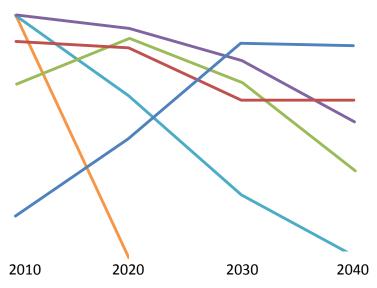
#### Top 3 population concentrations by generation in 2010





2010 Census					
Age	Male	Female	Total		
0-4	3,476	3,295	6,771		
5-9	3,316	3,304	6,620		
10-14	3,499	3,299	6,798		
15-19	8,183	7,952	16,135		
20-24	18,176	14,464	32,640		
25-29	5,963	4,633	10,596		
30-34	4,377	3,786	8,163		
35-39	4,147	3,619	7,766		
40-44	4,311	3,945	8,256		
45-49	4,647	4,479	9,126		
50-54	4,511	4,272	8,783		
55-59	4,133	4,011	8,144		
60-64	3,376	3,450	6,826		
65-69	2,417	2,615	5,032		
70-74	1,878	2,240	4,118		
75-79	1,520	1,789	3,309		
80-84	1,039	1,513	2,552		
85+	794	1,561	2,355		
Total	79,763	74,227	153,990		

Generation Trend Lines: 2010 to 2040



\*Age 45 was used as the beginning of the Baby Boomer Generation due to the Census data ranges, although most demographers agree that age 46 best represents the age cut-off.

#### ( G.I.

Silent

Gen X

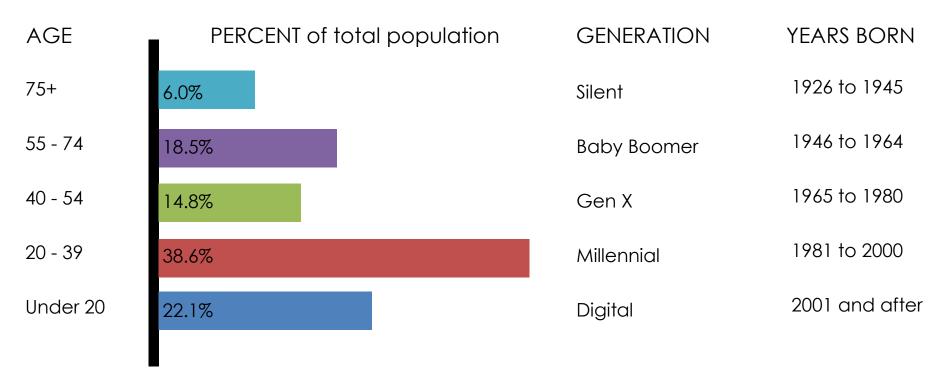
Millennial

Digital

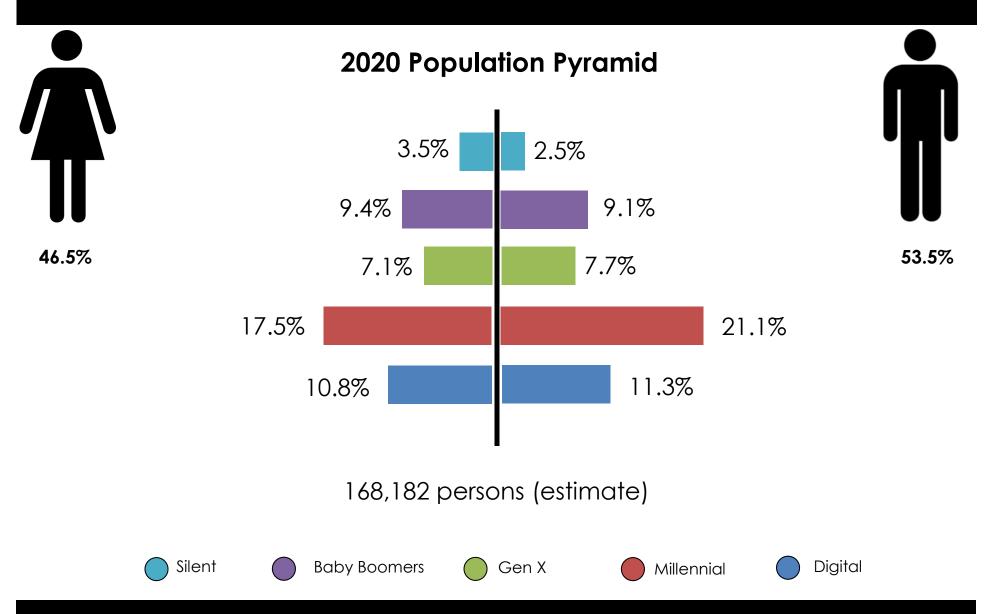
#### **Trending Points**

The 2010 population aged 85 and older (the G.I. Generation) was 1.5% of the total county population. By the year 2020, this generation Baby Boomer will have passed. The Silent Generation (persons born between 1926 and 1945) will also decline at a rate of approximately 3.8% per decade. The Baby Boomer Generation does not experience a sharp or steady decrease. In fact, the total number of Baby Boomers is projected to increase between 2010 and 2020. This suggests inmigration.

#### **Centre County 2020**

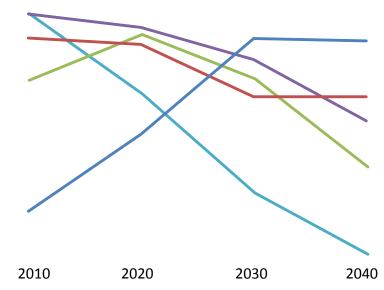


The Youth Ratio is 1:6.7; for every person under age 15, there are 6.7 adults aged 15 to 64. The Senior Ratio is 1:5.3; for every person age 65 and older, there are 5.3 adults aged 15 to 64.



2020 Estimate					
Age	Male	Female	Total		
0-4	2,335	2,262	4,597		
5-9	2,674	2,500	5,174		
10-14	4,625	4,255	8,880		
15-19	9,369	9,175	18,544		
20-24	16,459	13,170	29,629		
25-29	4,855	4,231	9,086		
30-34	7,734	6,693	14,427		
35-39	6,497	5,304	11,801		
40-44	4,833	4,262	9,095		
45-49	4,131	3,714	7,845		
50-54	4,065	3,944	8,009		
55-59	4,359	4,494	8,853		
60-64	4,127	4,215	8,342		
65-69	3,708	3,897	7,605		
70-74	2,970	3,283	6,253		
75-79	1,900	2,287	4,187		
80-84	1,190	1,669	2,859		
85+	1,095	1,901	2,996		
Total	86,926	81,256	168,182		

Generation Trend Lines: 2010 to 2040



\*Age 55 was used as the beginning of the Baby Boomer Generation due to the Census data ranges, although most demographers agree that age 56 best represents the age cut-off.

#### **Trending Points**

Between 2020 and 2030, the Baby Boomers will begin to decline. However, over the next two decades the Boomer Generation is forecast to make up between fifteen and twenty percent of the county's total population. A probable in-migration of Baby Boomers between 2010 and 2020 will be followed by a decrease due to either natural mortality rates, potential out-migration, or both.

SOURCE: U.S. CENSUS BUREAU, 2010. PENNSYLVANIA STATE DATA CENTER, POPULATION PROJECTIONS 2020 TO 2040.

Silent

Gen X

Digital

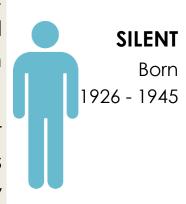
Millennial

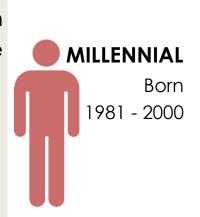
Baby Boomer

#### Centre County, Pennsylvania in 2030

By the year 2030, a new generation will be included. This "next" generation will be that population born in and after the year 2021.

In 2030, we would expect that the Baby Boomers would be near or fully retired from the labor force and Generation Xers born in the mid-1960s would be nearing retirement.





# GENERATIONS

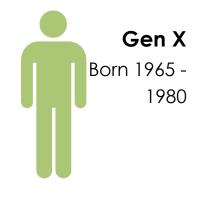


**DIGITAL** 

Born

2001 -

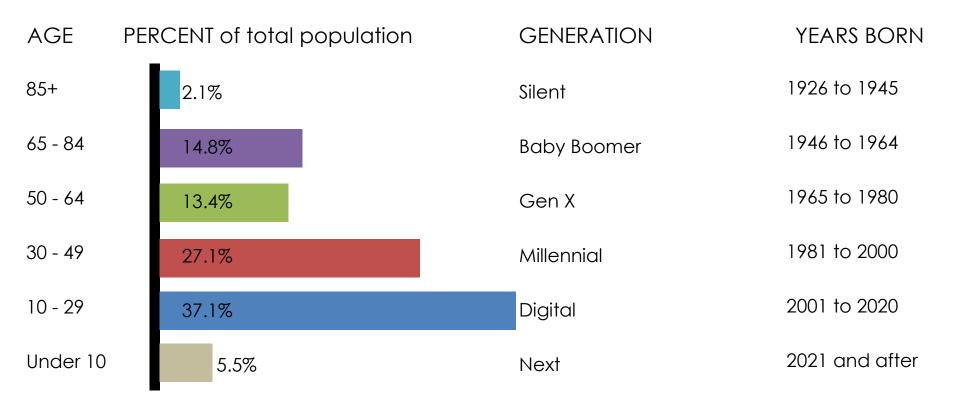
2020



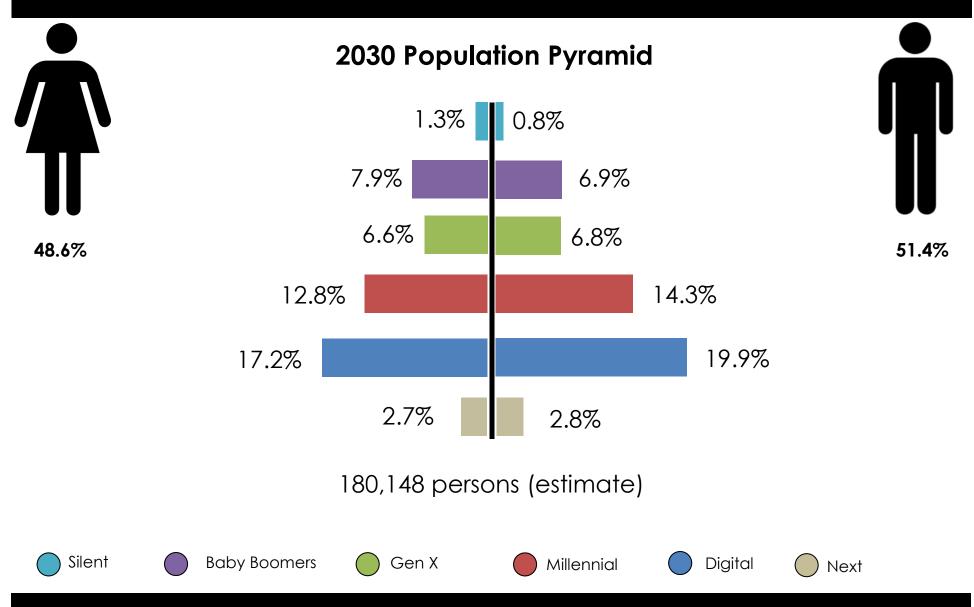


Born in and after 2021

#### **Centre County 2030**

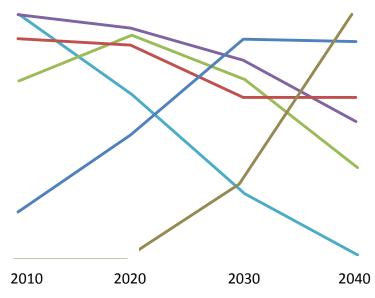


The Youth Ratio is 1:8.7; for every person under age 15, there are 8.7 adults aged 15 to 64. The Senior Ratio is 1:5.2; for every person age 65 and older, there are 5.2 adults aged 15 to 64.



2030 Estimate				
Age	Male	Female	Total	
0-4	2,409	2,339	4,748	
5-9	2,702	2,515	5,217	
10-14	3,133	2,888	6,021	
15-19	8,564	8,168	16,732	
20-24	17,892	14,407	32,299	
25-29	6,110	5,608	11,718	
30-34	5,826	5,392	11,218	
35-39	5,227	4,927	10,154	
40-44	8,257	7,295	15,552	
45-49	6,437	5,416	11,853	
50-54	4,566	4,260	8,826	
55-59	3,889	3,781	7,670	
60-64	3,732	3,925	7,657	
65-69	3,934	4,362	8,296	
70-74	3,623	3,975	7,598	
75-79	2,931	3,410	6,341	
80-84	1,926	2,489	4,415	
85+	1,428	2,405	3,833	
Total	92,586	87,562	180,148	

Generation Trend Lines: 2010 to 2040



\*Age 65 was used as the beginning of the Baby Boomer Generation due to the Census data ranges, although most demographers agree that age 66 best represents the age cut-off.

Silent

Baby Boomer

Gen X

Millennial

DigitalNext

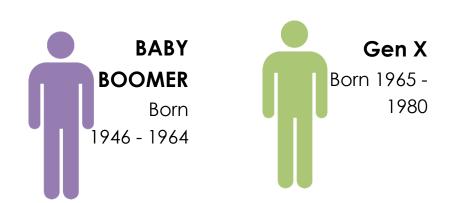
**Trending Points** 

Generation X will experience a population increase between 2010 and 2020, adding an additional one thousand forecasted people. Over the next two decades, however, Generation X will begin to decline. The population decrease between 2020 and 2030 suggests a potential out-migration but the decline between 2030 and 2040 will likely be attributed to mortality rates.

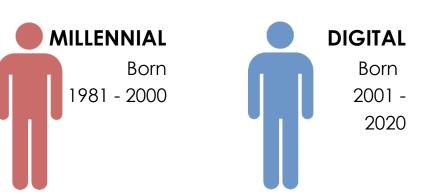
#### Centre County, Pennsylvania in 2040

By the year 2040, the Millennial and the Digital Generations will be the core labor force. Generation Xers will be nearly into retirement, joining the Baby Boomers.

The next generation, yet unnamed, will comprise the majority of the school-aged population.

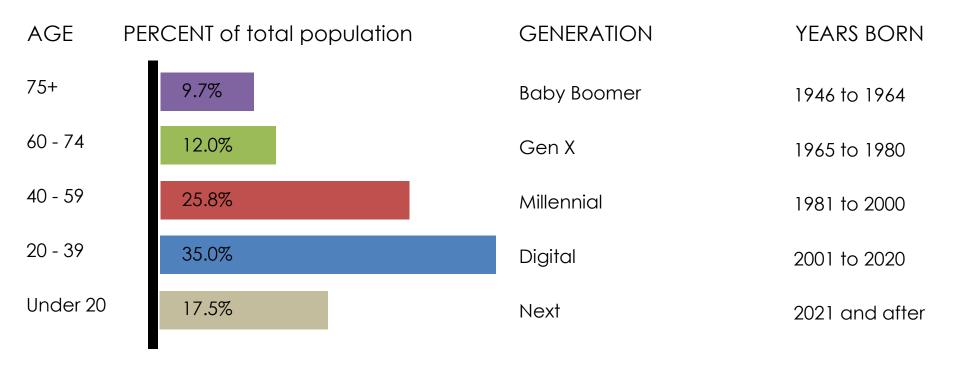


**GENERATIONS** 



Born in and after 2021

#### **Centre County 2040**



The Youth Ratio is 1:8.7; for every persons under age 15, there are 8.7 adults aged 15 to 64. The Senior Ratio is 1:5.2; for every person age 65 and older, there are 5.2 adults aged 15 to 64.



## 2040 Population Pyramid





188,564 persons (estimate)



Baby Boomers



Gen X



Millennial



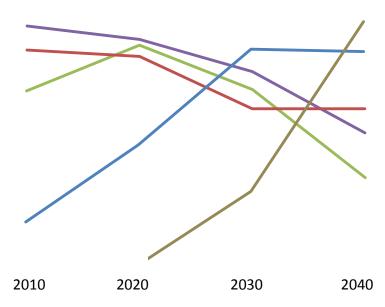
Digital



Next

2040 Estimate				
Age	Male	Female	Total	
0-4	2,470	2,401	4,871	
5-9	2,893	2,697	5,590	
10-14	3,069	2,828	5,897	
15-19	8,491	8,091	16,582	
20-24	16,222	12,881	29,103	
25-29	5,405	4,717	10,122	
30-34	7,272	6,693	13,965	
35-39	6,514	6,347	12,861	
40-44	6,171	5,853	12,024	
45-49	5,144	5,013	10,157	
50-54	7,791	7,178	14,969	
55-59	6,136	5,469	11,605	
60-64	4,215	4,240	8,455	
65-69	3,502	3,675	7,177	
70-74	3,259	3,677	6,936	
75-79	3,131	3,828	6,959	
80-84	2,409	3,072	5,481	
85+	2,245	3,565	5,810	
Total	96,339	92,225	188,564	

Generation Trend Lines: 2010 to 2040



\*Age 75 was used as the beginning of the Baby Boomer Generation due to the Census data ranges, although most demographers agree that age 76 best represents the age cut-off.

#### Trending Points

Baby BoomerGen XMillennialDigitalNext

Through 2030 and 2040, the Millennial Generation (persons born between 1981 and 2000) will comprise the core labor force. The Digital Generation and the Next Generation both are forecast to experience sharp increases. The population increases for these generations can be attributed to a number of factors: inmigration of the Penn State student body population, natural birth rates, or both.

